

10-12-00

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**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(Large Entity)**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.  
06810/00501Total Pages in this Submission  
37**TO THE ASSISTANT COMMISSIONER FOR PATENTS**Box Patent Application  
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**METHOD AND SYSTEM FOR MULTI-SENSOR SIGNAL DETECTION**

and invented by:

**GORDON D. FORD**  
**THOMAS A. DUNDON**  
**ALBERT D. EDGAR**  
**MARTIN (NMI) POTUCEK AND RAYMOND S. LEE**If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Enclosed are:

**Application Elements**

1. ☐ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 19 pages and including the following:
  - a. ☒ Descriptive Title of the Invention
  - b. ☐ Cross References to Related Applications (if applicable)
  - c. ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)
  - d. ☐ Reference to Microfiche Appendix (if applicable)
  - e. ☒ Background of the Invention
  - f. ☒ Brief Summary of the Invention
  - g. ☒ Brief Description of the Drawings (if drawings filed)
  - h. ☒ Detailed Description
  - i. ☒ Claim(s) as Classified Below
  - j. ☒ Abstract of the Disclosure

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37

## Application Elements (Continued)

3. ☒ Drawing(s) (when necessary as prescribed by 35 USC 113)
- a. ☐ Formal Number of Sheets \_\_\_\_\_
- b. ☒ Informal Number of Sheets 9
4. ☒ Oath or Declaration
- a. ☒ Newly executed (original or copy) ☐ Unexecuted
- b. ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
- c. ☒ With Power of Attorney ☐ Without Power of Attorney
- d. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application,  
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference (usable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Computer Program in Microfiche (Appendix)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
- a. ☐ Paper Copy
- b. ☐ Computer Readable Copy (identical to computer copy)
- c. ☐ Statement Verifying Identical Paper and Computer Readable Copy

## Accompanying Application Parts

8. ☒ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(B) Statement (when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☐ Acknowledgment postcard
14. ☒ Certificate of Mailing
- ☐ First Class ☒ Express Mail (Specify Label No.): EL319073643US

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.  
06810/00501

Total Pages in this Submission  
37

## Accompanying Application Parts (Continued)

15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)

16. ☒ Additional Enclosures (please identify below):

POSTCARD

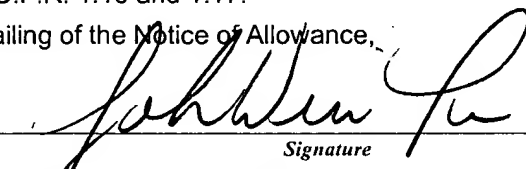
## Fee Calculation and Transmittal

### CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	23	- 20 =	3	x \$18.00	\$54.00
Indep. Claims	5	- 3 =	2	x \$78.00	\$156.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$760.00
OTHER FEE (specify purpose) Assignment Recordation Form Cover Sheet					\$40.00
TOTAL FILING FEE					\$1,010.00

- ☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 12-1322 as described below. A duplicate copy of this sheet is enclosed.
- ☒ Charge the amount of \$1,010.00 as filing fee.
  - ☒ Credit any overpayment.
  - ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
  - ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: OCTOBER 11, 2000

  
Signature  
JOHN WILSON JONES  
LOCKE LIDDELL & SAPP LLP  
600 TRAVIS, SUITE 3400  
HOUSTON, TEXAS 77002-3095  
TELEPHONE NO.: (713) 226-1142  
FACSIMILE NO.: (713) 223-3717

cc:

UC914 U.S. PTO  
09/686336  
10/11/00

**S**

**TBA**

**GROUP ART UNIT: TBA**

**ATTY/DCKT NO.: 06810/00501**

**TITLE: METHOD AND SYSTEM FOR  
MULTI-SENSOR SIGNAL  
DETECTION**

**ATTY/DCKT NO.: 06810/00501**

[illegible]

# TRANSMITTAL LETTER

Enclosed for filing in the above-captioned application are the following documents:

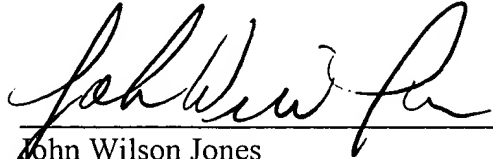
- (1) Utility Patent Application Transmittal (Large Entity);
- (2) Patent Application;
- (3) Certificate of Mailing Under 37 C.F.R. 1.10;
- (4) Drawings (9 Sheets);
- (5) Declaration and Power of Attorney;
- (6) Assignment;
- (7) Recordation For Cover Sheet For Assignment; and
- (8) Postcard.

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A duplicate copy of this transmittal letter is attached for accounting purposes.

Respectfully submitted,

Dated: October 11, 2000

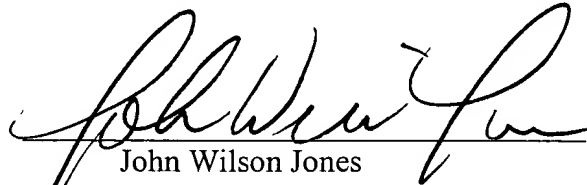
  
John Wilson Jones  
Registration No. 31,380

**LOCKE LIDDELL & SAPP LLP**  
600 Travis, Suite 3400  
Houston, Texas 77002-3095  
Telephone No.: (713) 226-1142  
Facsimile No.: (713) 223-3717

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10**

I hereby certify that correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service on the date indicated below, in an envelope as "Express Mail Post Office to Addressee," service under 37 C.F.R. § 1.10, Mailing Label Number EL319073643US, addressed to the Assistant Commissioner For Patents, Washington, D.C. 20231.

DATED: October 11, 2000

  
John Wilson Jones

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